

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	44	"L21" and (grating\$1)	USPAT	OR	OFF	2005/01/06 19:41
L4	163	"S21" and (grating\$1)	USPAT	OR	OFF	2005/01/06 19:41
L5	20	(US-5471333-\$ or US-5513194-\$ or US-5559910-\$ or US-5905825-\$ or US-6122088-\$ or US-6137604-\$ or US-6243181-\$ or US-5530585-\$ or US-5550671-\$ or US-5557441-\$ or US-5642215-\$ or US-5737460-\$ or US-5767998-\$ or US-5035481-\$ or US-5274733-\$ or US-5392377-\$ or US-6369922-\$ or US-5764841-\$ or US-5894537-\$ or US-5905838-\$). did.	USPAT	OR	OFF	2005/01/06 19:41
L6	6	L5 and grating\$1	USPAT	OR	OFF	2005/01/06 19:44
L7	862	circulator\$1 and grating\$1 and disper\$5	USPAT	OR	OFF	2005/01/06 19:44
L8	453	circulator\$1 and (bragg near grating\$1) and disper\$5	USPAT	OR	OFF	2005/01/06 19:44
L9	172	(circulator\$1 with (bragg near grating\$1)) and disper\$5	USPAT	OR	OFF	2005/01/06 19:44
L10	65	(circulator\$1 with (bragg near grating\$1)) same disper\$5	USPAT	OR	OFF	2005/01/06 19:45
L11	36	(circulator\$1 with (bragg near grating\$1)) with disper\$5	USPAT	OR	OFF	2005/01/06 19:59
L12	71	(phase near modulat\$5) with ((return-to-zero) or (return adj to adj zero) or (rz))	USPAT	OR	OFF	2005/01/06 20:00
L13	31	(phase near modulat\$5) with ((return-to-zero) or (return adj to adj zero) or (rz)) with pulse\$1	USPAT	OR	OFF	2005/01/06 20:05
L14	6	L5 and ((chirp\$3) or (prechirp\$3) or (pre-chirp\$3))	USPAT	OR	OFF	2005/01/06 20:26
L15	129	(pre-chirp\$3) or (prechirp\$3) or (pre adj chirp\$3)	USPAT	OR	OFF	2005/01/06 20:29
L16	52	L15 with pulse\$1	USPAT	OR	OFF	2005/01/06 20:27
L17	36	(L15 with pulse\$1) same disper\$5	USPAT	OR	OFF	2005/01/06 20:27
L18	1	(advantage\$1 or benefit\$1) with L15	USPAT	OR	OFF	2005/01/06 20:39
L19	264	(advantage\$1 or benefit\$1) with (chirp\$3 or L15)	USPAT	OR	OFF	2005/01/06 20:29
L20	0	(advantage\$1 or benefit\$1) near3 L15	USPAT	OR	OFF	2005/01/06 20:39
L21	91	(advantage\$1 or benefit\$1) near3 chirp\$4	USPAT	OR	OFF	2005/01/06 20:39
L22	64	(advantage\$1 or benefit\$1) near2 chirp\$4	USPAT	OR	OFF	2005/01/06 20:39

S1	22	((("6,321,015") or ("6,243,181") or ("6,137,604") or ("6,122,088") or ("6,097,524") or ("5,905,825") or ("5,898,716") or ("5,828,478") or ("5,798,853") or ("5,764,841") or ("5,680,491") or ("5,629,795") or ("5,612,808") or ("5,577,057") or ("5,574,590") or ("5,559,910") or ("5,513,194") or ("5,508,845") or ("5,488,620") or ("5,471,333") or ("5,343,322") or ("4,778,237"))).PN.	USPAT; USOCR	OR	OFF	2005/01/06 12:24
S2	1	10/713037	US-PGPUB; USPAT	OR	OFF	2005/01/06 12:42
S3	100	dispers\$5 near manag\$5 near soliton\$1	US-PGPUB; USPAT	OR	OFF	2005/01/06 12:42
S4	61	dispers\$5 near manag\$5 near soliton\$1	USPAT	OR	OFF	2005/01/06 12:46
S5	158	((negative or anomalous) and (positive or normal)) near (fibre or fiber)	USPAT	OR	OFF	2005/01/06 12:43
S6	158	((negative or anomalous) near (fibre or fiber)) and ((positive or normal) near (fibre or fiber))	USPAT	OR	OFF	2005/01/06 13:00
S7	9	S6 and S4	USPAT	OR	OFF	2005/01/06 12:44
S8	305	((negative or anomalous) near2 (fibre or fiber)) and ((positive or normal) near2 (fibre or fiber))	USPAT	OR	OFF	2005/01/06 12:46
S9	64	dispers\$5 near2 manag\$5 near2 soliton\$1	USPAT	OR	OFF	2005/01/06 12:46
S10	15	S8 and S9	USPAT	OR	OFF	2005/01/06 12:46
S11	12	("5469525" "5471333" "5504829" "5523874" "5530585" "5546210" "5550671" "5557441" "5579428" "5642215" "5737460" "5767998").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:51
S12	180	(alternat\$4 or period\$4 or consecut\$4 or cycl\$4 or success\$4) with ((negative or anomalous) and (positive or normal)) with (fiber or fibre)	USPAT	OR	OFF	2005/01/06 13:03
S13	180	((alternat\$4 or period\$4 or consecut\$4 or cycl\$4 or success\$4) with ((negative or anomalous) and (positive or normal)) with (fiber or fibre))	USPAT	OR	OFF	2005/01/06 13:03
S14	83	((alternat\$4 or period\$4 or consecut\$4 or cycl\$4 or success\$4) with ((negative or anomalous) and (positive or normal)) with (fiber or fibre)) same dispers\$5	USPAT	OR	OFF	2005/01/06 14:00

S15	177	((alternat\$4 or period\$4 or consecut\$4 or cycl\$4 or success\$4) with ((negative or anomalous) and (positive or normal)) with (dispers\$5))	USPAT	OR	OFF	2005/01/06 14:00
S16	91	((alternat\$4 or period\$4 or consecut\$4 or cycl\$4 or success\$4) with ((negative or anomalous) and (positive or normal)) with (dispers\$5)) same (fiber or fibre)	USPAT	OR	OFF	2005/01/06 14:41
S17	182	((opposite near2 sign) with (dispers\$5)) same (fiber or fibre)	USPAT	OR	OFF	2005/01/06 14:44
S18	2	((alternat\$5 near3 opposite near2 sign) with (dispers\$5)) same (fiber or fibre)	USPAT	OR	OFF	2005/01/06 14:45
S19	12	("5469525" "5471333" "5504829" "5523874" "5530585" "5546210" "5550671" "5557441" "5579428" "5642215" "5737460" "5767998").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 15:37
S20	1	("5,471,333").PN.	USPAT; USOCR	OR	OFF	2005/01/06 15:37
S21	20	(US-5471333-\$ or US-5513194-\$ or US-5559910-\$ or US-5905825-\$ or US-6122088-\$ or US-6137604-\$ or US-6243181-\$ or US-5530585-\$ or US-5550671-\$ or US-5557441-\$ or US-5642215-\$ or US-5737460-\$ or US-5767998-\$ or US-5035481-\$ or US-5274733-\$ or US-5392377-\$ or US-6369922-\$ or US-5764841-\$ or US-5894537-\$ or US-5905838-\$), did.	USPAT	OR	OFF	2005/01/06 19:41
S22	0	S21 and (((phase near modulat\$5) or (phase-modulat\$5)) with ((return-to-zero) or (return near to near zero) or (rz)))	USPAT	OR	OFF	2005/01/06 16:17
S23	1	S21 and (dcf)	USPAT	OR	OFF	2005/01/06 16:18
S24	15	S21 and ((wdm) or (multiplex\$4) or (wavelength near division near multiplex\$4))	USPAT	OR	OFF	2005/01/06 16:24
S25	2	"normal average dispersion"	USPAT	OR	OFF	2005/01/06 16:29
S26	1463	(positive or normal) near2 dispersion	USPAT	OR	OFF	2005/01/06 16:29
S27	2	S21 and map	USPAT	OR	OFF	2005/01/06 16:30
S28	13	S21 and (grating\$1 or filter\$1)	USPAT	OR	OFF	2005/01/06 19:40